



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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February 3, 2009

IN REPLY PLEASE

REFER TO FILE: T-6

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**ATLANTIC BOULEVARD/INTERSTATE 710 CORRIDOR
GATEWAY CITIES TRAFFIC SIGNAL SYNCHRONIZATION AND BUS SPEED
IMPROVEMENT PROJECT
AWARD OF SUPPLEMENTAL CONSULTANT SERVICES AGREEMENT
(SUPERVISORIAL DISTRICTS 1, 2, AND 4)
(3 VOTES)**

SUBJECT

This action is to approve and authorize the Director of Public Works or her designee to execute Supplemental Consultant Services Agreement to Contract PW12773 with Siemens Traffic Solutions to prepare a detail design for the Atlantic Boulevard/Interstate 710 Corridor Advanced Traffic Management System Improvement Project. This Supplemental Agreement will be for a not-to-exceed fee of \$390,820 to be financed with Los Angeles County Metropolitan Transportation Authority Grant Funds and Proposition C Local Return matching County Funds.

IT IS RECOMMENDED THAT YOUR BOARD:

Award and authorize the Director of Public Works or her designee to execute Supplemental Consultant Services Agreement to Contract PW12773 with Siemens Traffic Solutions to prepare a detailed design for the Atlantic Boulevard/Interstate 710 Corridor Advanced Traffic Management System Improvement Project and to establish the effective date following the Board of Supervisors' approval. The agreement will be for a not-to-exceed fee of \$390,820 to be financed with Los Angeles County Metropolitan Transportation Authority Grant Funds and Proposition C Local Return matching County Funds.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of this recommended action is to obtain consultant services for the design and implementation of Advanced Traffic Management Systems (ATMS) for the Atlantic Boulevard/Interstate 710 Corridor.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1), Organizational Effectiveness (Goal 3), and Community Services (Goal 6). The project will provide improved infrastructure and will enhance the quality of life in the affected communities. By securing staffing resources to complete the work, it ensures an efficient, effective, and goal-oriented project delivery system.

FISCAL IMPACT/FINANCING

The recommended Supplemental Agreement is for a not-to-exceed fee of \$390,820. Phase 1 has unexpended funds of \$403,480 remaining which will be applied toward this Phase 2 work. The estimated cost to complete Phase 2 is \$722,100 plus \$72,200 for unforeseen additional work, which may arise during the progress of the work. As a result, this recommended Supplemental Agreement increases the total amount of Contract PW12773 from \$1,335,778 to \$1,726,598.

The Los Angeles County Metropolitan Transportation Authority will reimburse approximately 89 percent of the cost of Contract PW12773 from the 1997 Call for Projects Proposition C Discretionary Grant Funds for the Gateway Cities (Southeast Los Angeles) Traffic Signal Forum. The remaining 11 percent will be funded by the County's Proposition C Local Return Fund budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Supplemental Agreement will be in the form previously reviewed and approved by County Counsel. The original contract was solicited on an open competitive basis and is in accordance with applicable Federal, State, and County requirements. The contractor is in compliance with the Chief Executive Officer's and your Board's requirements.

The contract contains terms and conditions supporting your Board's ordinances, policies, and programs, including but not limited to: County's Greater Avenues for Independence (GAIN) and General Relief Opportunities for Work (GROW) Board Policy No. 5.050; Contract Language to Assist in Placement of Displaced County Workers,

Board Policy No. 5.110; Reporting of Improper Solicitations, Board Policy No. 5.060; Notice to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law), Board Policy No. 5.135; Contractor Employee Jury Service Program, Los Angeles County Code, Chapter 2.203; Notice to Employees Regarding the Federal Earned Income Credit (Federal Income Tax Law, Internal Revenue Service Notice 1015); Contractor Responsibility and Debarment, Los Angeles County Code Chapter 2.202; and the Los Angeles County's Child Support Compliance Program, Los Angeles County Code, Chapter 2.200; and the standard Board-directed clauses that provide for contract termination or renegotiation.

Data regarding the consultant's minority participation is on file with the Department of Public Works (Public Works). The contractor was selected upon final analysis and consideration without regard to race, creed, gender, or color.

ENVIRONMENTAL DOCUMENTATION

In accordance with Section 15378(b)(4) of the State of California Environmental Quality Act (CEQA) Guidelines, approval of the recommended action does not constitute a project and, therefore, is not subject to the requirements of CEQA. Appropriate environmental documents will be prepared when projects developed under this agreement are brought to your Board.

CONTRACTING PROCESS

On April 20, 2004, your Board authorized us to execute an agreement with Siemens Traffic Solutions, for a not-to-exceed fee of \$1,335,778, to prepare a conceptual design for the Atlantic Boulevard/Interstate 710 Corridor ATMS Improvement Project.

The scope of services proposed in the original Requests for Proposal for this project indicated the full implementation of the project would be accomplished in phases. Phase 1 consisted of the conceptual design, while subsequent phases included detailed design, system deployment and integration, inspection, operational testing, documentation, training, and system maintenance. Consultant selection was based on qualifications for completing all phases of the project and the proposer was required to provide an approach for each phase along with a preliminary estimate, budget, and labor requirements associated with each phase. Siemens Traffic Solutions has completed the conceptual design of the project. Based on its performance during Phase 1, we determined that Siemens Traffic Solutions is the most qualified firm to provide the required detail design and implementation services. Siemens Traffic Solutions is familiar with the project area and with the implementation strategies that have been set forth within the conceptual design report. The cities involved with this

project are also familiar with the Siemens Traffic Solutions consulting team, which will facilitate stakeholder approvals.

Siemens Traffic Solutions has agreed to provide detailed design and implementation services for the ATMS project. The recommended scope of work for this Supplemental Agreement is for a not-to-exceed fee of \$722,100 plus \$72,200 for unforeseen additional work, which may arise during the progress of the work. The existing Phase 1 contract has unexpended funds of \$403,480 remaining, which will be applied toward this Phase 2 work. As a result, the recommended Supplemental Agreement increases the total amount of Contract PW12773 by \$390,820, from \$1,335,778 to \$1,726,598. The negotiated fees have been reviewed by the Department of Public Works and are considered reasonable for the services provided.

The scope of this Supplemental Agreement also includes working with the Gateway cities to install a traffic control system in the City of Vernon. Siemens Traffic Solutions is a vendor of traffic control systems. To mitigate any potential unfair business advantage, Siemens Traffic Solutions has agreed to be precluded from bidding on this procurement.

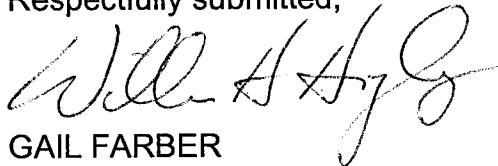
IMPACT ON CURRENT SERVICES (OR PROJECTS)

There is no impact on other current County services or projects.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Traffic and Lighting Division.

Respectfully submitted,



GAIL FARBER
Director of Public Works

GF:WJW:pc

- c: Chief Executive Office (Lari Sheehan)
County Counsel
Department of Public Social Services (GAIN and GROW Program)